

Table ENG-5. - Sanitary Facilities

Nottoway County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Aa:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Ab:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Ac:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Ad:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Ae:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Af:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Worsham	3	Not Rated		Not Rated	

Ag:

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ag:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Ah:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Ak:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Al:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Am:					
Appling	45	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Herndon	45	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
An:					
Appling	45	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
Herndon	45	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
An:					
Worsham	3	Not Rated		Not Rated	
Ao:					
Augusta	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.32	Seepage	0.68
Ba:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.16	Slope	1.00
				Seepage	1.00
Bb:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Ca:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Cb:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Cc:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Cd:					
Cecil	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Ce:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Cf:					

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Cf:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Cg:					
Cecil	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Ch:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Ck:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Cl:					
Cecil	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Cm:					
Cecil	50	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Georgeville	40	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Cn:					
Cecil	50	Somewhat limited		Very limited	
		Slope	0.96	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Georgeville	40	Somewhat limited		Very limited	
		Slope	0.96	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Co:					

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Co:					
Chewacla	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Wehadkee	5	Not Rated		Not Rated	
Cp:					
Colfax	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Slope	0.68
Worsham	3	Not Rated		Not Rated	
Da:					
Durham	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Db:					
Durham	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.04	Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Dc:					
Durham	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Worsham	3	Not Rated		Not Rated	
Dd:					
Durham	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.04	Seepage	0.50
Worsham	3	Not Rated		Not Rated	

Ea:

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ea:					
Enon	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Eb:					
Enon	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Ec:					
Enon	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Ed:					
Enon	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Ee:					
Enon	30	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Vance	30	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Helena	20	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
				Seepage	0.50
Ef:					
Enon	30	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Vance	30	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Helena	20	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
				Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Eg:					
Enon	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Vance	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Helena	20	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.16	Seepage	0.50
Eh:					
Enon	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Vance	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Helena	20	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.16	Seepage	0.50
Ek:					
Enon	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	1.00	Seepage	0.50
Vance	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	1.00	Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ek:					
Helena	20	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.96	Seepage	0.50
El:					
Enon	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	1.00	Seepage	0.50
Vance	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	1.00	Seepage	0.50
Helena	20	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.96	Seepage	0.50
Ga:					
Gullied land	85	Not Rated		Not Rated	
Ha:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
				Seepage	0.50
Hb:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
				Seepage	0.50
Hc:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.16	Seepage	0.50

Hd:

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Hd:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.16	Seepage	0.50
Ia:					
Iredell	50	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
Mecklenburg	30	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Ib:					
Iredell	50	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.16		
Mecklenburg	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Ic:					
Iredell	50	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.16		
Mecklenburg	30	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
La:					
Lloyd	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Lb:					
Lloyd	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Lc:					
Lloyd	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Ld:					
Lloyd	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Le:					
Lloyd	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Lf:					
Lloyd	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Lg:					
Louisburg	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Filtering capacity	1.00	Seepage	1.00
				Slope	0.68
Lh:					
Louisburg	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.16	Seepage	1.00
Lk:					
Louisburg	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Filtering capacity	1.00	Slope	1.00
		Slope	0.16	Seepage	1.00
Lm:					

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Lm:					
Louisburg	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
Ln:					
Louisburg	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
Ma:					
Madison	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Mb:					
Madison	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Mc:					
Madison	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Md:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Me:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Mf:					
Madison	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Mg:					
Madison	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Mh:					
Madison	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Mk:					
Madison	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
MI:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Mm:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Mn:					
Mixed alluvial land	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Wehadkee	5	Not Rated		Not Rated	
Sa:					
Seneca	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.82	Slope	0.68
				Seepage	0.50
Sb:					
Starr	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
		Flooding	0.40	Seepage	0.50
				Flooding	0.40
Sc:					
Stony land	85	Not Rated		Not Rated	

Va:

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Va:					
Vance	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
				Seepage	0.50
Vb:					
Vance	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Slope	0.16	Seepage	0.50
Wa:					
Wehadkee	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Wb:					
Wehadkee	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Ponding	1.00
Wc:					
Wickham	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Seepage	0.50
Wd:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
				Slope	0.68
				Seepage	0.50
We:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.16	Slope	1.00
				Seepage	0.50
Wf:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.16	Slope	1.00
				Seepage	0.50

Table ENG-5. - Sanitary Facilities - Continued

Nottoway County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Wg:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	0.50
Wh:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	0.50
Wk:					
Worsham	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.32
WI:					
Worsham	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.32